## ON SOME VICTORIAN CEPHALOPODS

By ROBERT BURN\*

(Read 25th February, 1957)

The Victorian list of cephalopod mollusca is not very extensive, very little work having been done on the matter. During the last few years I have collected a number of shallow water forms, among which were 3 species not previously recorded from Victoria. I therefore take this opportunity to record and briefly describe the following 2 species of squid, and one species of octopus.

## IDIOSEPIUS NOTOIDES Berry

Idiosepius notoides Berry, 1921, Rec. S. Aust. Mus., 1, No. 4, p. 361. Very small, up to 35 mm. in length, cylindrical body, bluntly rounded behind. Fins small, semi-circular, about one-third as long as body; situated very close to the posterior end. Head separated from body mantle, nearly as wide as body. Tentacles short, about one-third body length. Arms very small and stout. Colour light brown to light grey, in each case with a number of black spots.

Localities: Altona, Portarlington, Swan Bay. (All localities are in Port Phillip Bay.)

Station: Among seaweeds in shallow water.

This is the first record of this species other than from the type locality (Goolwa, South Australia).

## EUPRYMNA STENODACTYLA (Grant)

Sepiola stenodactyla Grant, 1833, Trans. Zool. Soc., 1, p. 84, pl. 2. Small, up to 60 mm. long; body broad, rather flat, broadly rounded behind. Fins large, oval in shape, nearly half as long as body, situated midway along body. Head continuous from body mantle, nearly as wide as body. Tentacles nearly as long as body. Arms shorter than tentacles; one is always curled up on the head and is in appearance rather like a ram's horn. Colour grey, profusely spotted with black.

Locality: Portarlington.

Station: Rather common in shallow water.

## HAPALACHLAENA MACULOSA (Hovle)

Octopus maculosa Hoyle, 1883, Proc. Royal Soc. Edinb., 1, No. 7. Small, up to 100 mm. in length; body between one-third and one-quarter of the total length. Arms stout, with 2 rows of suckers. Body terminated in a small, nipple-like protuberance; this feature is more noticeable in preserved specimens. Colour very bright; ground colour bright orange or yellow, arms with blue and brown rings and markings; head and body maculated with similar coloured patches.

Localities: Victorian coastline generally.

Station: Very common under stones, low tide.

<sup>\*</sup> Geelong, Victoria, Australia.